

L Number	Hits	Search Text	DB	Time stamp
9	8	pep with decoder	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:37
10	369	phase with encoded with decoder	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:37
11	58	phase nearl encoded with decoder	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:44
12	0	lpf with cut-off with freq\$5 with double with long\$5 with pit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:44
13	1	low with pass with cut-off with freq\$7 with double with long\$5 with pit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:45
14	1	low with pass with freq\$7 with double with long\$5 with pit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:46
15	2	low with pass with freq\$7 with long\$5 with pit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:45
16	36	low with pass with filter with long\$5 with pit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:47
17	8	envelope with long\$5 with pit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:48
18	823	dc with component with long\$5 withpit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:48
19	5	dc with component with long\$5 with pit	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 08:49
20	79	standard with formatt\$4 with part	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 09:22
21	4	("4955011" "5012166" "5604719" "5668787").PN.	USPAT	2004/06/17 09:17
22	4	5481510.URPN.	USPAT	2004/06/17 09:19
23	50	Iso with "10089"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 09:23
24	29	5233576.URPN.	USPAT	2004/06/17 09:25
30	3	phase with encoded with part with rf	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 09:38
64	23	"5297125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 09:43
38	14	phase with encoded with part and agc	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 09:50

65	37	reprod\$5 with (phase with endoded with part OR PEP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 09:51
66	37	reprod\$5 with ((phase with endoded with part) OR PEP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 09:56
68	6	5220556.URPN.	USPAT	2004/06/17 09:57
69	6	("4230915" "4325135" "4586173" "4759006" "4868808" "4893298").PN.	USPAT	2004/06/17 09:58
70	2	5124962.URPN.	USPAT	2004/06/17 10:01
71	4	("4924455" "4982392" "5023855" "5038334").PN.	USPAT	2004/06/17 10:01
67	29	phase-encoded with (area zone)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:07
79	0	lpf with eombos\$4 with pits	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:17
80	0	lpf with inner with zone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:18
81	0	lpf same inner with zone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:18
82	3	lpf same inner with data	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:18
83	163	phase near2 encod\$4 with data and mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:19
92	18	369/275.4.ccls. and long\$5 with pit same low with pass	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:24
93	0	369/275.4.ccls. and long\$phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:25
94	38	369/275.4.ccls. and phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:28
95	440	filter\$4 with phase with encoded	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:28
96	147	filter\$4 with phase near3 encoded	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:38
97	0	((phase-encoded with part) OR (phase near2 encoded with part)) with decoder	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:41
98	41	(control with data with low with pass with filter) with decoder	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:43
99	0	(control with data with inner with (area zone) same filter) same decoder	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:44

100	1	(control with data with inner with (area zone) same filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:44
101	357	(control with data with inner with (area zone))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 10:44
102	241	(control with data with inner with (area zone)) and optical with dis\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 11:58
106	131	extract\$5 with control with filter\$5 and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 12:30
108	10	low with filter with decoder same control with data and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 12:31
107	78	low with filter with decoder and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 12:31
246	12	("4554651" "4688203" "4698695" "4878132" "4908809" "5003521" "5016232" "5058092" "5107482" "5132945" "5155722" "5289451").PN.	USPAT	2004/06/17 14:25
247	17	369/94.ccls. and cav	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 15:25
248	19	lpf same decoder and multi-layer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 15:29
249	12	low with pass with filter same decoder and multi-layer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 15:47
250	0	369/57.25.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:06
251	129	369/47.25.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:06
255	1	369/47.25.ccls. and phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:07
254	2	369/47.27.ccls. and phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:07
256	6	369/47.21.ccls. and phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:09
257	26	369/44.26.ccls. and phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:11
258	1	369/53.11.ccls. and phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:11
259	0	369/53.11.ccls. and phase-encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:11

261	0	369/53.11.ccls. and phase near5 encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:12
260	33	369/53.11.ccls. and phase near5encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/17 16:12
-	4	369/94.ccls. and CAV and control with inner	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 09:28
-	17	369/94.ccls. and lead-in with layer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 09:33
-	52	369/94.ccls. and control with data with layer	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 09:38
-	3	369/94.ccls. and phase with encoded	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 09:39
-	149	369/275.4.ccls. and multi\$5 near2 layer\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 09:39
-	21	369/275.4.ccls. and multi\$5 near2 layer\$2 and lead-in	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 09:49
-	0	369/9.4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 09:49
-	379	369/94.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 10:16
-	8	("5245600" "5373499" "5418774" "5428597" "5499231" "5513170" "5606543" "5608701").PN.	USPAT	2004/04/01 09:56
-	3	5930225.URPN.	USPAT	2004/04/01 10:07
-	11	("4219704" "4451915" "4612587" "4688203" "4908813" "4956243" "5051970" "5251198" "5255262" "5293567" "5303225").PN.	USPAT	2004/04/01 10:15
-	35	369/\$.ccls. and superimpos\$3 with control with data	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 10:21
-	11	369/\$.ccls. and superimpos\$3 with lead-in	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 10:22
-	29	369/94.ccls. and superimpos\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 10:22
-	177	369/\$.ccls. and multi-layered with disk	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 10:27
-	22	("4219704" "4451915" "4535439" "4612587" "4688203" "4908813" "4954380" "4956243" "4973832" "4984231" "5031172" "5051970" "5077120" "5251198" "5255262" "5293567" "5303225" "5418766" "5428597" "5764620" "5870374" "5883878").PN.	USPAT	2004/04/01 11:15

-	0	369/94.ccls. and vav	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 11:56
-	15	369/94.ccls. and cav	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:01
-	81	369/94.ccls. and decod\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:09
-	6	369/47.5.ccls. and decod\$5 with control with data	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:11
-	0	369/47.5.ccls. and lead-in with control with lead-out	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:11
-	1	369/94.ccls. and lead-in with control with lead-out	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:12
-	141	369/\$.ccls. and lead-in with control with lead-out	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:18
-	230	phase with encoded with part	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:31
-	36	pep with sfp	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:36
-	29	phase with encoded with standard with (part zone)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:37
-	31	phase with encoded with standard with (part zone area)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:00
-	31	phase with encoded with standard with (part zone area)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 12:57
-	84	encoded with standard with (part zone area) and layer\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:00
-	1726	constant with angular with velocity and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:11
-	1031	constant with angular with velocity with cav and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:11
-	60	constant with angular with velocity with cav and multi-layer\$3 and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:20
-	4	("4955011" "5012166" "5604719" "5668787").PN.	USPAT	2004/04/01 13:18
-	6	pep with sfp and cav	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:43
-	4	("4955011" "5012166" "5604719" "5668787").PN.	USPAT	2004/04/01 13:22

-	3	5822281.URPN.	USPAT	2004/04/01 13:22
-	4	pep with low with pass with filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:45
-	1	phase with encod\$4 with (part zone area) with standard same filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:45
-	42	phase with encod\$4 with (part zone area) and filter and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:49
-	23	extract\$4 with filter with control with data and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 13:50
-	6	lpf with decod\$4 with control with data and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 14:28
-	379	369/94.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 14:34
-	73	369/\$.ccls. and control with (data information) with overlap\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 14:39
-	2	369/\$.ccls. and overlap\$6 with lead-in and multi-layer\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 14:41
-	51	369/\$.ccls. and overlap\$6 with information and multi-layer\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/01 14:42
-	4	("4955011" "5012166" "5604719" "5668787").PN.	USPAT	2004/06/15 12:05
-	4	5822281.URPN.	USPAT	2004/06/15 12:05
-	174	369/93.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:57
-	0	369/93.ccls. and pep	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:57
-	0	369/93.ccls. and sfp	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:57
-	1	369/94.ccls. and sfp	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:57
-	1	369/94.ccls. and pep	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:58
-	1	369/\$.ccls. and lpf with pep with decoder	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:58
-	1	369/\$.ccls. and lpf with pep	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:58
-	0	369/\$.ccls. and lpf with phase with encoded with part	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:59

-	4	369/\$.ccls. and lpf with phase with encod\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:00
-	4	369/\$.ccls. and lpf with phase\$5 with encod\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 12:59
-	0	369/\$.ccls. and lpf with standard with forma\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:01
-	0	369/\$.ccls. and lpf same standard with forma\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:01
-	15	369/\$.ccls. and lpf same phase\$5 with encod\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:02
-	55	369/\$.ccls. and phase with encoded with part	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:02
-	0	phase with encoded with part and multiayers	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:02
-	9	phase with encoded with part and multi-layer\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:05
-	2	369/47.52.ccls. and multi-lay\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:13
-	12	("4554651" "4688203" "4698695" "4878132" "4908809" "5003521" "5016232" "5058092" "5107482" "5132945" "5155722" "5289451").PN.	USPAT	2004/06/15 13:05
-	3	5553044.URPN.	USPAT	2004/06/15 13:06
-	3	("5553044" "5579294" "6134200").PN.	USPAT	2004/06/15 13:06
-	10	369/\$.ccls. and ISO with IEC with DIS with "10089"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:22
-	233	phase with encoded with part	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:22
-	17	phase with encoded with part and standard with format\$5 with part	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:25
-	7	("4590557" "4967289" "5210875" "5402528" "5418945" "5455926" "5487161").PN.	USPAT	2004/06/15 13:25
-	0	ppep with zone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:26
-	47	pep with zone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:28
-	25	pep with zone and 369/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:28

-	126	369/94.ccls. and control with data	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:43
-	10	369/\$.ccls. and multi-lay\$5 and control with superim\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:47
-	0	369/\$.ccls. and multi-lay\$5 with control with zone with (super\$6 near2 impo\$5 overla\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:48
-	3	369/\$.ccls. and multi-lay\$5 with control with (overla\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:49
-	3	369/\$.ccls. and multi-lay\$5 and control with data with (overla\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:49
-	16	369/\$.ccls. and layer\$5 and control with data with (overla\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:50
-	14	369/\$.ccls. and control with pe with modula\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 13:52
-	22	369/\$.ccls. and lead-in with overlap\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 14:06
-	0	369/\$.ccls. and lead-in with super-im\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 14:06
-	12	369/\$.ccls. and lead-in with superim\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 14:07
-	49	369/\$.ccls. and lead-in with shift\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 14:24
-	14	369/\$.ccls. and lead-in with shift\$5 and layer\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 14:07
-	8	("5245600" "5373499" "5418774" "5428597" "5499231" "5513170" "5606543" "5608701").PN.	USPAT	2004/06/15 14:14
-	130	lead-in with overlap\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 14:20
-	620	control with (data informat\$5) with overlap\$5 and layer\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 14:25
-	41	control with (data informat\$5) with overlap\$5 and multi-layer\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 14:26
-	65573	transmittance absortion	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/15 15:38
-	41	5428597.URPN.	USPAT	2004/06/16 09:29

-	22	("4219704" "4451915" "4535439" "4612587" "4688203" "4908813" "4954380" "4956243" "4973832" "4984231" "5031172" "5051970" "5077120" "5251198" "5255262" "5293567" "5303225" "5418766" "5428597" "5764620" "5870374" "5883878").PN.	USPAT	2004/06/16 09:34
-	0	369/94,275\$.ccls. and lead-in with shifted	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 09:40
-	16	369/\$.ccls. and lead-in near8 shifted	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 09:42
-	1	369/94.ccls. and toc with overlap\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 09:42
-	4	369/\$.ccls. and toc with overlap\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 09:43
-	391	369/94.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 11:00
-	1836	369/\$.ccls. and mult\$5 near2 layer\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 11:05
-	679	369/\$.ccls. and multiple near2 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 11:06
-	215	369/\$.ccls. and multiple near2 layers and control with data	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 11:11
-	2	369/94.ccls. and add\$5 with overlap\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 11:14
-	6	"6038208"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 11:16
-	10	("5138598" "5241531" "5684785" "5732088" "5757752" "5812519" "5953309" "6031808" "6038208" "6078559").PN.	USPAT	2004/06/16 11:15
-	665	369/111.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:29
-	10	("4466091" "4825430" "4879704" "5173886" "5247494" "5796712" "5812519" "5815333" "5825728" "5835479").PN.	USPAT	2004/06/16 11:16
-	4	("4298897" "4901169" "5153866" "5796711").PN.	USPAT	2004/06/16 11:18
-	2	"6633535"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 11:25
-	2	("5058162" "5694381" "2002/0176341").PN.	USPAT	2004/06/16 11:21
-	23	"5297125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 11:25

-	217	369/111.ccls. and layers	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:39
-	19	reconstruction with record\$5 with sound and image with proces\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:47
-	2	("5495576" "5805098").PN.	USPAT	2004/06/16 12:49
-	490861	record\$5 with sound and wear nad image with proce\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:48
-	227	record\$5 with sound and wear and image with proce\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:51
-	0	Fadeyev	USPAT	2004/06/16 12:49
-	4448	Haber	USPAT	2004/06/16 12:49
-	0	Haber with Carl	USPAT	2004/06/16 12:49
-	49	measur\$5 with shape with groove and image with proces\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 12:59
-	0	Mechanically with Recorded with Sound same converted with imag\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 13:24
-	1	Mechanic\$5 with Record\$ with sound same convert\$4 with imag\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:28
-	4739	phase with encod\$4 and layers	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:29
-	513	phase with encod\$4 and record\$5 with layers	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:29
-	78	phase with encod\$4 with inner	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:35
-	75	multi near4 layer\$3 and pep and optical	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:44
-	12	("4554651" "4688203" "4698695" "4878132" "4908809" "5003521" "5016232" "5058092" "5107482" "5132945" "5155722" "5289451").PN.	USPAT	2004/06/16 15:40
-	3	5058092.URPN.	USPAT	2004/06/16 15:42
-	3	5553044.URPN.	USPAT	2004/06/16 15:43
-	1	(4408313.PN. and ((369/\$).CCLS. AND CIRCULAR WITH SPRINGS)) not US-4564876-A.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:44
-	201	multi near4 layer\$3 and pep	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:47
-	2	lead near2 in same phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:47
-	21	lead-in and phase with encod\$4 with (portion part)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 15:52

-	82	control with area with inner and optical near2 medium and layer\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 16:01
-	86	pep with phase with encod\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 16:27
-	24	jorge with criado	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 16:28
-	4	daniell with negron	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/16 16:30